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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number Unassigned
Filing Date Herewith
First Named Inventor Goodman, Rodney M.
Group Art Unit Unassigned
Examiner Name Unassigned
Attorney Docket Number 018564-000631

J1046 U.S. PTO
10/05/99



U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	3,964,083		Lohstroh	06/76	
	0001	4,388,532		Garcia	06/83	
	0002	4,728,882		Stanbro et al.	03/01/88	
	0003	4,822,566		Newman	04/18/89	
	0004	4,874,500		Madou et al.	10/17/89	
	0005	4,935,207		Stanbro et al.	06/19/90	
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	0007	5,527,711		Tom-Moy et al.	06/18/96	
	0008	5,571,401		Lewis et al.	11/05/96	
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	0010					
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FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	0017							
	0018							
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	0024							

Examiner
Signature

Brian Liu

Date
Considered

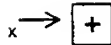
2/24/2003.

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Unique citation designation number. ³ See attached Kinds of U.S. Patent Documents. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/054,550
Filing Date	January 18, 2002
First Named Inventor	Rodney Goodman
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	018564-000631

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	5,305,231		Coppler et al.	04/19/1994	
	AB	5,345,213		Semancik et al.	09/06/1994	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	BC	PCT	WO 93/22678	A2	Hollis et al.	11/11/1993		
	BD	EP	0774662	A1	Calliat et al.	05/21/1997		Abstract

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CE	Diorio et al., "A floating-gate MOS learning array with locally computed weight updates" IEEE Transactions on Electronic Devices (1997) 44(12):2281-2289.	
	CF	Persaud et al., "Design strategies for gas and odour sensors which mimic the olfactory systems" NATO ASI Series F: Computer and System Sciences (1993) 102:579-602.	

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